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ABSTRACT

The first section of this guide contains detailed instructions on how to stage a Microscopic Explorations Festival and an overview of learning station activities that can be used during such an event. The main section of this guide provides concise instructions for setting up each of the festival stations. For each station there is an overview, materials list, information on how to set up the station, and ideas for further exploration. Suggestions for providing closure to the festival are detailed and a resource section that provides curricula to enable pursuit of other scientific topics related to microscopy and optics is included. This unit can stand alone or be used as a starting point to further study of related topics. (DDR)

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